

Electronic atlas of Tatar sub-dialects

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Abstract

© 2016, International Journal of Pharmacy and Technology. All rights reserved. Experience in creation of electronic atlas of Tatar national sub-dialects is discussed. History of atlas creation is described, major principles that were laid in basis of program creation are discussed. Major issues of requests to database of electronic atlas are considered. Here is shown that information represented in atlas could be interpreted as subset of points of three-dimensional space. Axis of this space are, respectively, a set of inhabited communities in which were conducted sub-dialects researches, a set of meaning of language phenomenon, and set of atlas maps, each of the reflecting a certain language phenomenon. Any request realizes a selection of corresponding sub-collection of points of this space. Atlas is placed in Internet. URL address is <http://atlas.antat.ru>.

Keywords

Dialectometry, Electronic atlas, Maps visualization, Tatar dialects, Tatar sub-dialects